

Refined Orders

Submit Email

Maximo

Today Date: 11/7/2011

Shift: Days

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * Plant Shut Down
- * V1660 PIC063A LOTOed for West Side / Bleeder open
- * K1600 S/D Lube oil / Seal oil down
- Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

- * Closed MOV 841 H2S to C840
- * Put V825 in service
- * C810 15LL015 hard alarm fixed
- C860 15LL061 hard alarm fixed
- * Lots of staging removed from 5H2S this shift

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 1

* H2S odor around the top of V815 / Snooped every on everything on 815 with no results

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/5/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

* Blinds flipped on C810 skim line , line to relief next to PIC0812 , Steam to C830 and C830 drain

* Temp. pipping disconnected at PLM from SSW and utility water. Under V860 the check valve was installed on the LPBFW

* Increased DEA circulation and injected 2 feet fresh DEA and

continuously injecting spent DEA and boiling off the H2O
* D852 in service with LPBFW L/C blocked in cause level kept climbing
* Natural Gas open to front of plant to help with pressure control

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/31/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

* Blinds flipped on C810 skim line , line to relief next to PIC0812 , Steam to C830 and C830 drain

* Temp. pipping disconnected at PLM from SSW and utility water. Under V860 the check valve was installed on the LPBFW

* Increased DEA circulation and injected 2 feet fresh DEA and

continuously injecting spent DEA and boiling off the H2O
* D852 in service with LPBFW L/C blocked in cause level kept climbing
* Natural Gas open to front of plant to help with pressure control

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/30/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

** Use up all N2 from East side tank, then marry up with West side.. Air Products will come & fix gauge on East side tank Monday

5H2S

* Pulled V870 PRD / sent out to be reset

* Welded the steam line C860

* The one inch PRD line on the back of the PLM taken to shop to be worked

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 7

* Pulled 6 inch blind on the new LPG line on the back of the
PLM

* Installed E820 head plate

* E825 bundle still not in

* Pulled a 2 inch blind to relief on the new LPG line out near Channel street

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/28/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

** Use up all N2 from East side tank, then marry up with West side.. Air Products will come & fix gauge on East side tank Monday

5H2S

* The Valves on the engineering valve list were all done except for XVLV-006 C-810 LT011 Transmitter pot bleeder valve

* Blinds pulled on the safety by-passes on C810 ,V815 , C860 and V870

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 9

* Blinds pulled on the LPG line at the "Y" and at the 5H2S PLM > The safety jump over at the PLM needs to be installed
Low point bleeders on the LPG line should be drilled out on day shift

* Small manifold on K926 installed and the temp piping across from K926 in the pipe way was removed and the flange

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Interior furnace work in progress.

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/28/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

** Use up all N2 from East side tank, then marry up with West side.. Air Products will come & fix gauge on East side tank Monday

5H2S

* C-840 back I/S...Circulated & lowered level..On stand-by

* LPG lineready to hydro on nights

* Deblinded V-800, C-810 & V-811.....blinds still in on E-800 & B/P

* PSV's V-815, C830, C-860, V-870 & NH3 at P-845

* ~~Office plates installed off site glasses V 800~~

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/27/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

** Use up all N2 from East side tank, then marry up with West side.. Air Products will come & fix gauage on East side tank Sunday or Monday

5H2S

- * Oil to K3950 not working / Hand filling
- * finished fresh air blinding E820 . Pulled the exchanger head & on the ground.
- * Hydro testing the LPG line down at the "Y"
- * Manways on C-860 are all closed
- * V800 and V815 manways are closed.

* V811 manway closed

* Steaming down %NHT sour butane line back to Crude unit for clean up to repair valves at crude unit,

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/25/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

* Oil to K3950 not working / Hand filling

* Started fresh air blinding E820 to pull the exchanger head
But the job foreman shut it down until the crane could be spotted

* Hydro testing the LPG line down at the "Y"

* LPG line at PLM to be x-rayed at shift change

* Closed 2 Manways on C860 / Bottom manway still open
Inspections said not to close it yet

* V800 and V815 manways are closed.

* V811 manway closed with one bolt

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 15

- * LC001 and LC061 rolled out for cleaning the vessel and column NEED TO BOLT them back in place
- * Safeties for C810, V810, C860, C830, and V870 Pulled / sniffed clean / and sent to be checked
- * Utility water hooked up to C840 due to the lack of pressure on the SSW
- * Complex is on V701 Fuel Gas

Atomos Area Comments:

**entries into C-1100, 20 and 30
inspection was in V-1103
V-1100 was curing
entry into C-1180 and 90
more valves replaced
V-1102 work on going
hotwork continues on E-1107**

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/24/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

* Oil to K3950 not working / Hand filling

* Work continued on the new LPG line installed at the H2S PLM

* V815 Blinded Stronger fan put at man way

* C860 inspected at the bottom man way by engineering

* LC001 and LC061 rolled out DON'T know why

* Safeties for C810, V810, C860, C830, and V870 Pulled / sniffed clean / and sent to be checked

* Utility water hooked up to C840 due to the lack of pressure on the SSW

* Complex is on V701 Fuel Gas

* V870 gas to PLM LOTO is broken.

* PC012 gas to PLM LOTO is broken.

Blinds installed on nat. gas to feed line, V815 to 4 crude and to relief, MOV841 H2S to SRU, and med. condensate single stud replacement on H2S to C840 MOV 881

blinds out of V 860 heat temp piping to D 800 suction will use D 800 to pump out V 860

Atomos Area Comments:

Updated permits in C-1100, 30, 20, 80, 90 and V-1100, 02 and 03
continued hot work on E-1107
staging in V-1102
released hot work on on sarco knock out pots

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/23/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

* Oil to K3950 not working / Hand filling

* Work continued on the new LPG line installed at the H2S PLM

* V815 Blinded Stronger fan put at man way

* C860 inspected at the bottom man way by engineering

* LC001 and LC061 rolled out DON'T know why

* Safeties for C810, V810, C860, C830, and V870 Pulled / sniffed clean / and sent to be checked

* Utility water hooked up to C840 due to the lack of pressure on the SSW

* Complex is on V701 Fuel Gas

* V870 gas to PLM LOTO is broken.

* PC012 gas to PLM LOTO is broken.

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 19

Blinds installed on nat. gas to feed line, V815 to 4 crude and to relief, MOV841 H2S to SRU, and med. condensate single stud replacement on H2S to C840 MOV 881

blinds out of V-860 heat temp piping to D-800 suction will use D-800 to pump out V-860

Atomos Area Comments:

ABCR demo work commencing

all blinds in place and making 1st cold cut on P-1148A suction piping

no entry in C-1100 C-1120 or C-1130

entry in V-1100 to water wash

permit updated on C-1190 and C-1180

Vac Area Comments:

LTS on going

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/23/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

- * Oil to K3950 not working / Hand filling
- * Part of the new LPG line installed at the H2S PLM
- * V815 Blinded except for 2 blinds on top
 - One needs staging on the north end of the deck,
 - The other needs staging plank removed on the south end
- * LC001 and LC061 rolled out DON'T know why
- * Safeties for C810, V810, C860, C830, and V870 Pulled / sniffed clean / and sent to be checked
- * The Orifice Plate for 15FI031 verified and signed off
- * Utility water hooked up to C840 due to the lack of pressure on the SSW

- * Removal of temp pump out piping continues
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken.

Atomos Area Comments:

Desalter internal cleanup in progress.

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/22/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

* Oil to K3950 not working / Hand filling

* Part of the new LPG line installed at the H2S PLM

* V815 Blinded except for 2 blinds on top

One needs staging on the north end of the deck,

The other needs staging plank removed on the south
end

* LC001 and LC061 rolled out DON'T know why

* Safeties for C810, V810, C860, C830, and V870 Pulled / sniffed clean / and sent to be checked

* The Orifice Plate for 15FI031 verified and signed off

* Utility water hooked up to C840 due to the lack of pressure on the SSW

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 23

- * Removal of temp pump out piping continues
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken.

Atomos Area Comments:

V-1102 permit is being upgraded to fresh air upon entry.

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/21/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* K1600 S/D Lube oil / Seal oil down
Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S
* Oil to K3950 not working / Hand filling
* Both LPG lines air gaped at the Y / N2 purged
* Sniffed the lines at the Y at 03:30 / both lines sniffed cleaned
* 4 blinds left to do on LPG line
 3 on the lines / 1 on the PRD
* LC001 and FC061 rolled out DON'T know why
* Safety By Passes on V870 and C830 Blinded
* Safeties for C810, V810, C860, C830, and V870 Pulled / sniffed clean / and sent to be checked
* The Orifice Plate for 15FI031 verified and signed off
* Utility water hooked up to C840 due to the lack of pressure on the SSW

- * Removal of temp pump out piping continues
- * Bleeders on the bottom of V800 and PC012 plugged
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/21/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* K1600 S/D Lube oil / Seal oil down
Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S
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- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/20/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

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- * Removal of temp pump out piping continues
- * Bleeders on the bottom of V800 and PC012 plugged
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken.

Atomos Area Comments:

PRD's being pulled.

E-1190E-1/E-2 cold cuts almost complete

E-1107 Demo section- 2 cold cuts made

Vac Area Comments:

Furn Area Comments:

Staging being built inside furnace boxes.

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/19/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

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3 on the lines / 1 on the PRD

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* Safety By Passes on V870 and C830 Blinded

* Safeties for C810, V810, C860, C830, and V870 Pulled / sniffed clean / and sent to be checked

* The Orifice Plate for 15FI031 verified and signed off

* Utility water hooked up to C840 due to the lack of pressure on the SSW

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 31

- * Removal of temp pump out piping continues
- * Bleeders on the bottom of V800 and PC012 plugged
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/18/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

- * Oil to K3950 not working
- * LPG line wash to the sphere and back purging with N2 to blow out the H2O
- * BFW rinse complete. Low point blow down done on 860, 810, 815, P825s, K826, FC023, LC011, E825s
- * Second baker tank full, switched over to the third tank
- * Blind turned at the PLM on the STM to the front of the plant

- * Bleeders on the bottom of V800 and PC012 plugged
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken.

* N2 to V-870..

* Most of the temp piping connected.

* E-800 bearing work

Blinds installed on nat. gas to feed line, V815 to 4 crude and to relief, MOV841 H2S to SRU, and med. condensate single stud replacement on H2S to C840 MOV 881

Atomos Area Comments:

E-1195 and E-1185's out and on the ground

hydroblasted the E-1103,5's,6 and 7's

C-1130 blinded and ventilating

C-1120 has two blinds remaining

C-1180 cleanout ongoing

C-1190 has been entered

C-1100 has work on going

gave a bunch of valves to Bay Valve

velocity steam check valves on F-1160

discharge check valve on P-1100A

P-1105 warm up line block valve

D-3110 loop seal drain valve

and V-1104 B/P

Blinded E-1186 F/F

Preparing for shroud removal on various F/F's

pulling safeties on C-1100 overhead

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/18/2011

Shift: Days

Operator Name:

Crew: B7D

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

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- * LPG line wash to the sphere and back purging with N2 to blow out the H2O
- * BFW rinse complete. Low point blow down done on 860, 810, 815, P825s, K826, FC023, LC011, E825s
- * Second baker tank full, switched over to the third tank
- * Blind turned at the PLM on the STM to the front of the plant

- * Bleeders on the bottom of V800 and PC012 plugged
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken.

* N2 to V-870..

* Most of the temp piping connected.

* E-800 bearing work

Blinds installed on nat. gas to feed line, V815 to 4 crude and to relief, MOV841 H2S to SRU, and med. condensate
single stud replacement on H2S to C840 MOV 881

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/17/2011

Shift: Nights

Operator Name: Herring, Steven B.

Crew: C

Plant: 5h2s

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

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- * Second baker tank full, switched over to the third tank
- * Blind turned at the PLM on the STM to the front of the plant

- * Bleeders on the bottom of V800 and PC012 plugged
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- * PC012 gas to PLM LOTO is broken.

* N2 to V-870..

* Most of the temp piping connected.

* E-800 bearing work

Blinds installed on nat. gas to feed line, V815 to 4 crude and to relief, MOV841 H2S to SRU, and med. condensate single stud replacement on H2S to C840 MOV 881

Atomos Area Comments:

C-1130 has the site glass and stripping remaining to be blinded

C-1120 has the site glass blinded

all the primary exchangers have bundles removed

E-1195's and 85 waiting for other bundle remover

C-1190 open and venting

C-1100 open and venting

E-1149's blinded

E-1125A blinded

E-1129 blinded

E-1139 blinded

E-1190A,B,E and F blinded

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/16/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

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- * Bleeders on the bottom of V800 and PC012 plugged
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken.

- * N2 to V-870..
- * Most of the temp piping connected.
- * E-800 bearing work

blinds out of V-860 heat temp piping to D-800 suction will use D-800 to pump out V-860

Atomos Area Comments:

E-1105A (top) channel head removed awaiting bundle removal

E-1105B hot bolted

E-1107 A (top) removing channel head

E-1107B hot bolted

C-1100 outlet to P-1105's needs to be blinded and the overhead to E-1101's need to be blinded

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/16/2011

Shift: Days

Operator Name:

Crew: B&D

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

5H2S

- * Oil to K3950 not working
- * LPG line wash to the sphere and back purging with N2 to blow out the H2O
- * BFW rinse complete. Low point blow down done on 860, 810, 815, P825s, K826, FC023, LC011, E825s
- * Second baker tank full, switched over to the third tank
- * Blind turned at the PLM on the STM to the front of the plant

- * Bleeders on the bottom of V800 and PC012 plugged
- * Complex is on V701 Fuel Gas
- * V870 gas to PLM LOTO is broken.
- * PC012 gas to PLM LOTO is broken.

- * N2 to V-870..
- * Most of the temp piping connected.
- * E-800 bearing work

blinds out of V-860 heat temp piping to D-800 suction will use D-800 to pump out V-860

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/15/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

* FCC light feed opened to GHT.

- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * E1667H breaker B/O

Atomos Area Comments:

C-1100 released for blinding
C-1190 released for blinding
bundle removed from E-1103
E-1123B ready to have bundle removed
E-1106 shell side blinds almost complete
E-1105 being blinded
E-1107's dollar plates down to 4 bolts channel head hot bolted
E-1123A dollar plate down to 4 bolts channel head being hot bolted
Hot work in progress on steam manifold behind E-1148A

Vac Area Comments:

Furn Area Comments:

10/15/2011 4 Crude unit nights.
F-1100A/B outlet blinds being installed. F-1100A/B, and F-1160 snuffing steam blinds complete.

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/15/2011

Shift: Days

Operator Name:

Crew: B&D

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary. P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

* FCC light feed opened to GHT.

- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * E1667H breaker B/O

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/14/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary.
P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

8/16/20 9:32:18

D&R Distillation ShutdownTurnover

Page 47

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * E1667H breaker R/O

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/14/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary.

P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * E1667H breaker R/O

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/13/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundary.

P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * E1667H breaker R/O

Atomos Area Comments:

Plot Limit Blinding- 1st deck complete/ top deck continues
E-1185B DO NOT CLEAN BLOWDOWN LINE HIGH H2S

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/13/2011
Shift: Days

Operator Name:
Crew: A Plant:
Environmental

Safety

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil / Seal oil down
Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundry.
P1691 I/S

GHT

* on V701 fuel gas
* F1660 4 burners I/S
* GHT on Hel Line H2
* DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * E1667H breaker R/O

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/12/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil down / Seal oil I/S

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundry.
P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * F1667H breaker R/O

Atomos Area Comments:

1,2,3 and 4 side cut hot have been blinded at PLM
1 cold 2 cold 3 cold and 4 cold have been blinded at PLM
1 s/c blinded to off test hdr
2 and 4 s/c ready for blinding at off test manifold
steam is secured to atmos run down lines
V-1103 is venting
PC-51 cracked open
PC-59 b/p cracked open
VDP complete on V-1103
VDP complete on C-1120, C-1130 and C-1100
C-1180 open for entry

V-1102 VDP is complete and venting to atmos
V-1109 VDP is complete and venting to atmos

P-1159A getting clean
P-1129 suction clean

Vac Area Comments:

- *All side cuts on Vac side @ PLM are blinded except for resid
- *Resid is set up to steam through P1167 min flow bypass to SDA valve and PV652, with drain hoses hooked up to drum on backside of PLM with vacuum truck driver standing by
- *Secondary train is sweeping with N2 and open to atmosphere at low points
- *Vac side is completely blocked in from temporary pumpout header
- *Steam is blocked in @ the P1102's with a N2 sweep though P1102B pump

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/11/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil down / Seal oil I/S

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundry.

P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * F1667H breaker P/O

Atmos Area Comments:

PLM

*Installed Plot limit blinds:

ATCR ☐ C-1100

5NHT ☐ ATCR line

RLOP Grub

7 s/c ☐ OT

7 s/c ☐ TKN

8 s/c ☐ OT

*V-1102/V-1109 chem clean ongoing

*Vacuum Truck at plot limit to vacuum out rundown lines after they are put in kiddie pool.

In plant P/O routed to V-1198

Installed another temporary pump on V-1198 to help remove level.

K-1100B F/G and N2 purged (earlier in the shutdown)

Levels on K-1171's need to be blown down.

Atmos Side

Got good numbers on our VDP on C-1100, 10, 20, 30, and V-1100.

*Venting C-1100 to Atmosphere on top atmospheric vent.

*C-1180 Open for entry

*C-1190 VDP good. Ready to go to atmosphere.

*P-1180 discharge blocked in up in overhead for V-1102/V-1109 chem clean.

11PV009B (pre-relief) open.

Flushed BFW from P-1190 Discharge down LPG line to 5H2S for plant cleanup.

P-1109A has seal leak. Was cleared by machinist to keep using it. Don't want to damage the other one.

Vacuum Side

*C-1160 vented to atmosphere on top atmospheric vent

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/11/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil down / Seal oil I/S

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundry.

P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * F1667H breaker R/O

Atomos Area Comments:

4 Crude

Steve said he opened up the vent on C-1100

Steam pulled from primary train clean-up.

N2 @ P-1101's/E-1101's

Steam at product lines P-1129/A

1&2 s/c Hot steam cleaned to plot

2s/c cold, 2 s/c to DHT goin to the suck barrel

J.C./Kyle/Seu/Fuzzy

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/10/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

* K1600 S/D Lube oil down / Seal oil I/S

Sour water at PLM blocked in to V-1175. (V-1175 o/s) routed to V-3211 via V-1691 at DHT boundry.

P1691 I/S

GHT

* on V701 fuel gas

* F1660 4 burners I/S

* GHT on Hel Line H2

* DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * F1667H breaker P/O

Atomos Area Comments:

primary train steaming to pad
 1,2,3 and 4 s/c let downs are steaming to pad
 P-1158/A steaming to temp P/O hdr
 P-1128/A streaming to temp P/O hdr
 P-1148/A steaming to pad
 11FC-048 steaming to pad
 11FC-028 steaming to temp P/O hdr
 HIC-028 steaming to pad
 P-1119 steaming to pad
 11LC-054 and B/P steaming to pad
 ATCR on E-1102 going to temp P/O hdr
 all other side cut on primary train going to pad
 atmos side cuts and ABCR on E-1108's E-1111, E-1112 and E-1113 going to pad
 P-1139 going to pad
 P-1149 going to pad
 P-1149A 3/sc going to temp P/O hdr 4s/c to pad
 P-1128/A going to hdr
 P-1129/A going to temp P/O hdr- 29A needs h/c hose from case because of dropped gate

Vac Area Comments:

Vacuum side train steaming to pad

 Steaming out entire resid train from P-1165's
 Steaming out secondary feed train
 Steam lance on TC-115 plugged low-point bleeder
 F-1160 steaming to P/O
 F-1100A/B steaming to pad



Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/9/2011

Shift: Nights

Operator Name:

Crew: A&C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

Carl Huth

4 CRUDE

- * Unit down see SHUT DOWN turn over

DHT

- * No change this shift
- * K1600 S/D Lube oil down / Seal oil I/S

GHT

- * Switched over to V701 fuel gas
- * F1660 needed 4 burners to maintain temp.
- * GHT on Hail Line H2
- * DEA system O/S

- * FCC light feed opened to GHT.
- * Sulfur analyzer reading higher than lab result.
- * 43XI295 MCC HVAC #5--- No alarms today.
- * K1670 Bearing 43TI775C: Doolin says it's a S/D item.
- * E1667H breaker R/O

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/9/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* No Change
* K1600 spinning N2
* Plant down / Oil Out / Plant on Hail Line H2
* CO and H2S drager good. F1610 S/D.

GHT
* Plant steady and on test
* DEA shut down to C1670
* H2O flushed from DEA pump to PLM and to C1670
* Switched over to Hail Line H2 in GHT

H2S
* DEA circulating at low rate
* SRU B/Ied against us due to the lack feed to them
* C840 I/S with minimum rates

10/7 nights 4CU:

C-1190 2" blind on vapor line fresh air job on hold until vessel depressurizes, valve not holding at vapor line.
V-1102 B/I & Empty. depressuring to relief. effluent B/I at PLM.
open ended P/O header pipe at P-1167 3/4" (but has block valve)
P/O header incomplete at furnace passes. work in progress.

10/8 Day shift. 4 Crude:

Atomos Area Comments:

10/9/11

Vac Area Comments:

10/9/11

secondary feed train blown out with N2
steam in the P-1102A discharge going through secondary train, cracked open crude side to Temp P/O and open up on all the
product side to Temp P/O header
secondary train open at the F-1100A/B pass flows to Temp P/O header

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/8/2011

Shift: Nights

Operator Name:

Crew: A/C

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* No Change
* K1600 spinning N2
* Plant down / Oil Out / Plant on Hail Line H2
* CO and H2S drager good. F1610 S/D.

GHT
* Plant steady and on test
* DEA shut down to C1670
* H2O flushed from DEA pump to PLM and to C1670
* Switched over to Hail Line H2 in GHT

H2S
* DEA circulating at low rate
* SRU B/Ied against us due to the lack feed to them
* C840 I/S with minimum rates

10/7 nights 4CU:

C-1190 2" blind on vapor line fresh air job on hold until vessel depressurizes, valve not holding at vapor line.
V-1102 B/I & Empty. depressuring to relief. effluent B/I at PLM.
open ended P/O header pipe at P-1167 3/4" (but has block valve)
P/O header incomplete at furnace passes. work in progress.

10/8 Day shift. 4 Crude:

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/8/2011

Shift: Days

Operator Name: B&D crews

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* K1600 spinning N2
* Plant down / Oil Out / Plant on Hail Line H2
* CO and H2S drager good. F1610 S/D.

GHT
* DEA shut down to C1670
* H2O flushed from DEA pump to PLM and to C1670
* Switched over to Hail Line H2 in GHT

H2S
* SRU B/Ied against us due to the lack feed to them
* C840 I/S with minimum rates

10/7 nights 4CU:
C-1190 2" blind on vapor line fresh air job on hold until vessel depressurizes, valve not holding at vapor line.
V-1102 B/I & Empty. depressuring to relief. effluent B/I at PLM.
open ended P/O header pipe at P-1167 3/4" (but has block valve)

P/O header incomplete at furnace passes. work in progress.

10/8 Day shift, 4 Crude:

C1190 vapor line 2" clean-up line blind pulled. 2" valve at vapor line leaks by, added to S/D jobs. rdlq

Delta Tech hooking up stuff for chem cleaning C1100, V1100 boot, C1190, and V1190. dsxe

2" V1100 boot steam-out blind pulled dsxe

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/7/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* K1600 spinning N2
* Plant down / Oil Out / Plant on Hail Line H2
* CO and H2S drager good. F1610 S/D.

GHT
* DEA shut down to C1670
* H2O flushed from DEA pump to PLM and to C1670
* Switched over to Hail Line H2 in GHT

H2S
* SRU B/Ied against us due to the lack feed to them
* C840 I/S with minimum rates

C-1190 2" blind on vapor line fresh air job on hold until vessel depressurizes, valve not holding at vapor line.
V-1102 B/I & Empty. depressuring to relief. effluent B/I at PLM.
open ended P/O header pipe at P-1167 3/4" (but has block valve)
P/O header incomplete at furnace passes. work in progress.

Atomos Area Comments:

- * Hooked up N2 per the N2 hose list.
- * Hooked up some steam points, still more to do on list.
- * N2 going in V-1100
- * Desalter Blocked in and Drained
- * slowly de-pressuring V-1102 to relief off of top
- * P-1101's racked out and electrically LOTO'd

Mike Fes

Vac Area Comments:

- Hooked up N2 per the N2 hose list
- Hooked up some steam points, still more on list.

Mike Fes

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/7/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* K1600 spinning N2
* Plant down / Oil Out / Plant on Hail Line H2
* CO and H2S drager good. F1610 S/D.

GHT
* DEA shut down to C1670
* H2O flushed from DEA pump to PLM and to C1670
* Switched over to Hail Line H2 in GHT

H2S
* SRU B/Ied against us due to the lack feed to them
* C840 I/S with minimum rates

C-1190 2" blind on vapor line fresh air job on hold until vessel depressurizes, valve not holding at vapor line.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/7/2011

Shift: Nights

Operator Name: Huth, Carl

Crew: A

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * K1600 spinning N2
- * Plant down / Oil Out / Plant on Hail Line H2
- * CO and H2S drager good. F1610 S/D.

GHT

- * DEA shut down to C1670 / Rich and Lean lines B/I at PLM
- * H2O flushed from DEA pump to PLM and blew the line clear from C1670 back to the pump with system pressure
- * GHT on Hail Line H2

H2S

- * SRU B/Ied against us due to the lack feed to them
- * C840 I/S with minimum rates

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/7/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

DHT
* Plant down / Oil Out / Plant on Hail Line H2
* CO and H2S drager good. F1610 S/D. Proceeding with the H2 cool down. Well switch to N2 when the first skin reaches 225

GHT
* Switched over to Hail Line H2 in GHT

H2S
* SRU B/Ied against us due to the lack feed to them
* C840 I/S with minimum rates

4Crude
Plant shut down. Flushing lots of stuff. All Primary train bypasses cracked open.
P1128 I/B and O/B seals leak, DO NOT UNBLOCK PUMP per Brad. dd
Fitters hooking up temp spool from BFW FC444 to P1190 suction. P1190 B/I for this job. dd
P1149A won't start now. md

PLM: H2O washing Grub line / ATCR from plm....Rec.oil to Cr. FD..
H2O open into Util. header on top of PLM for these water washes...

V-1160 oil to Cr. Fd.
Most all operator blinds turned for util. header & po header @ PLM

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/6/2011

Shift: Nights

Operator Name: Huth, Carl

Crew: A

Plant: Environmental

Safety

Shutdown Comments

General Comments:

DHT

* Plant down / Oil Out / Plant on Hail Line H2

* CO and H2S drager good. F1610 S/D. Proceeding with the H2 cool down. Well switch to N2 when the first skin reaches 225

GHT

* Switched over to Hail Line H2 in GHT

H2S

* SRU B/Ied against us due to the lack feed to them

* C840 I/S with minimum rates

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

wo blocked in to crude feed. Crude MOV closed. (had to handjack, motor b/o)
Atmos and Vac sidecuts, resid - routed to E-1164's / OT. (nothing currently turned on except Vac Resid)
wo flushed 142 line.
wo Flushed 5 tar line.
wo flushed 8 S/C line to RLOP
Resid OT line to crude feed line flushed. (11PV651 to crude feed line)

▲
▼

Chevron Corp.
Richmond Refinery

Distillation & Reforming
Distillation Shutdown

Refined Orders

Submit Email

Maximo

Today Date: 10/4/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

C-1180
Column is blinded and manways are open. Ready for maintenance when they want it.

▲
▼

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 9/13/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

Another safe night

4CU S/D HO

test 8/25 second test today

Atmos Area

manways open xxx

Furnace Area

Continuing with start up

Sulfiding in progress

First sulfide batch done heating up for second batch

- no work done in GHT

my test sil

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 8/25/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

Another safe night

4CU S/D HO

test 8/25 second test today

Atmos Area

manways open xxx

Furnace Area

Continuing with start up

Sulfiding in progress

First sulfide batch done heating up for second batch

- no work done in GHT

my test sil

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 8/22/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

Another safe night

4CU S/D HO
test 8/25

Atmos Area

Furnace Area

Continuing with start up
Sulfiding in progress
First sulfide batch done heating up for second batch

- no work done in GHT

my test sil

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 8/22/2011

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

Another safe night

DHT

Continuing with start up

Sulfiding in progress

First sulfide batch done heating up for second batch

GHT

- no work done in GHT

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 1/5/2011

Shift: Nights

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

Another safe night

DHT

Continuing with start up

Sulfiding in progress

First sulfide batch done heating up for second batch

GHT

- no work done in GHT

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Maximo

Today Date: 11/23/2010

Shift: Nights

Safety

Refined Orders

Operator Name: Cartier, Jacques-michael

Crew: B

Plant: DHT

Environmental

Submit Email

Shutdown Comments

General Comments:

Another safe night

DHT

Continuing with start up

Sulfiding in progress

First sulfide batch done heating up for second batch

GHT

- no work done in GHT

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/22/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: A

Plant: dht

Safety

another safe night

Environmental

Shutdown Comments

General Comments:

DHT

Continuing with start up

Medium loop in progress

P-1665A out of service with blown seal

Using p-1665 for medium loop

P-1604A and P-1601 need to update status (repaired or still under maintenance)

Distillation side maintaining about 90% level

P-1665A loto'ed out for maintenance

Brand removing staging for access to E-1681 inlet and outlet B/V for excessing out during long loop

High pressure system leak check performed at 500psi

GHT

- no work done in GHT

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Maximo

Today Date: 11/21/2010

Shift: Nights

Safety

Refined Orders

Operator Name: Cartier, Jacques-michael

Crew: A

Plant: DHT

Environmental

Submit Email

Shutdown Comments

General Comments:

DHT

Continuing with start up
Completed the pressure test of the sour water system
K-1600 is commissioned and at minimum governor
Make-Up H2 in service and Bleeding N2 thru PC000B to relief
Fire marshal at 0430 posted OK to Stream F-1660
Commissioned and placed in service BFW system

GHT

- no work done in GHT

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/20/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: A

Plant: DHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * V-1691 has completed PSSR and is in service
- * V-1620 de blinding is complete
- * DHT Yellow line complete
- * Staging being removed from fin fan deck
- * House keeping on going. continued removing staging
- * PSSR completed on High pressure section
- * High pressure side O2 free and pressuring up for leak check
- * Purging C-1660 to relief

GHT

- no work completed in GHT

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Chevron Corp.
Richmond Refinery

Distillation & Reforming
Distillation Shutdown

Refined Orders

Submit Email

Maximo

Today Date: 11/19/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: A Plant: DHT

Safety

Environmental

Shutdown Comments

General Comments:

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/16/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: D

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT

- * E-1666 Bundle hydro blasting complete and eddy current in progress
- * Still working on GV-001 (R-1610 bleeder valves) considering welding of new valve
- * Welded plugs on the E-1660's
- * HOT WORK on E1611 reactor effluent inlet and outlet instrument connections complete
- * Work completed on GHT GV-01 (P-1691 steam inlet bleeder valve) still need to pull blinds
- * V-1691 released to start pulling blinds, waiting on E-1666 completion
- * Work continuing on V1620
- * C-1600 has 17 of 22 layers installed
- * 1 of the E-1611 DP meters were hydro'ed.
- * R-1610 quench line blinds removed and top elbow install
- * Going to install another valve on GV-002 (E1611B Tubeside inlet bleeder) won't pass hydro with new valve welded on ?
- * Most work complete, awaiting control valves, PRD's and gaskets for installation
- * Do not remove bottom blind until hot work is done on R1610 and E-1611 bleeder valves
- * E-1660, last welding complete.

GHT

- Piping on E-1681 removed
- No Seal flush or Lube oil flushes performed this evening
- No work on K-1670 this evening. Dayshift was in the process of performing the over speed trip test

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/15/2010

Shift: Nights

Operator Name: Gazard, David

Crew: E

Plant: DHT

Safety

Environmental

BEWARE OF SLIPPING HAZARD and UNEVEN PAVEMENTS

Shutdown Comments

General Comments:

Shutdown Turnover nightshift 11/15/2010

DHT

- E1666 Bundle installed
- Work completed on GV-001 (R-1610 bleeder valves)
- Welded plugs on the E1660's
- HOT WORK on E1611 reactor effluent inlet and outlet instrument connections complete
- Work completed on GHT GV-01 (P-1691 steam inlet bleeder valve)
- V1691 released to start pulling blinds
- Entry on V1620 and C1600
- R-1610 quench line blinds removed and top elbow install

- Going to install another valve on GV-002 (E1611B Tubeside inlet bleeder) won't pass hydro with new valve welded on ?

- Most work complete, awaiting control valves, PRD's and gaskets for installation

- Do not remove bottom blind until hot work is done on R1610 and E-1611 bleeder valves. --E-1611 DP meters are also tied to this blind point.

- C1600 belzona repairs and curing. Final inspection this afternoon
- V1620 major repairs needed (belzona), redwood painting setting up



Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/14/2010

Shift: Nights

Operator Name: Cartier, Jacque-michael

Crew: B

Plant: DHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT

Most work complete, awaiting control valves, PRD's and gaskets for installtion
High pressure side temp. piping removed
C-1600 belzona repairs and curing. Final inspection this afternoon
V-1620 major repairs needed (belzona), redwood painting setting up
V-1691 vortex tab needs re-welding, pitting concerns inside
R-1610 cat loading complete basket to be installed

GHT

Plans to hydro E-1681 on dayshift
No Seal flush or Lube oil flushes performed this evening

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/12/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: B

Plant: DHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT

V-1620 Chem cleaned, flushed and Blinded. The vessel is cleaned out and demisted pads removed . setting up staging for hydro blasting and inspection.
E-1681C hydro blasting and eddy current complete plugs installed.
GV-03,04 and 06 blinded and ready for maintenance
Extra valve 01 (P-1650A) is completed
GV-05 hydro is completed waiting for maintenance to install
GV-01 (R-1610 outlet) waiting for world wide welding
V-1691 Cleaned blinded and open to atmosphere. Depressurization survey done.
E-1660A/B hydro in process blades and shroud installed.
Vortex breaker for C-1600 inspected and waiting for installation after column work
R-1610 cataslyst loading in progress
Orifice 012 (H2 to E-1610's) was replaced and flanges inspected torque to 600 pounds.

GHT

No Seal flush or Lube oil flushes performed this evening



Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/11/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: C

Plant: DHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT

V-1620 Chem clean complete and flushed. Blinding in progress

E-1681's hydro blasting and eddy current in progress. Suspended for fresh air work til dayshift

GV-07 welding is complete hydro complete. Waiting in weltech to remove welding hut

V-1630 still at 6 psi cannot pull PRD. Suggest steaming V-1630 to V-1691 during V-1691 steam clean phase. turn over to dayshift

P-1691 safety pulled

V-1691 blinded for chem clean. Slide valve is closed

The old E-1660A/B are out of the unit and the New E-1660's are in place

Vortex breaker for C-1600 inspected

R-1610 dryout in process

Oriface 097 has been replaced. Staging set up for orifice 012

GHT

No Seal flush or Lube oil flushes performed this evening

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/10/2010

Shift: Nights

Safety

Operator Name: Cartier, Jacques-michael

Crew: C

Plant: DHT

Environmental

Shutdown Comments

General Comments:

DHT

V-1620 Chem clean complete and flushed. Five psi on vessel
E-1681's hydro blasting in progress
GV-07 welding is complete. Waiting on hydro
V-1630, V-1650 V-1660 and V-1691 LOTO'ed
Both safeties pulled on V-1660
Safety on C-1650 in process of removing
Plan on working through to V-1630 and E-1611
V-1691 set up for chem. Clean. Slide valve is closed
Night shift worked on getting the relief system ready for maintenance and PRD's pulled
R-1610 CAT dump complete in process of final clean up and inspect from PED
C-1600 more packing removed estimate 65% complete
(work stopped for PRD removal)
FC01 piping to DHT feed has been removed. (Slip blind in place until boiler maker located on dayshift)

GHT

Hydro blasting of E-1681 continuing

Seal flush and Lube oil flushes continuing



Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/9/2010

Shift: Nights

Operator Name: Sohnrey, Kenneth C.

Crew: A

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT

E-1666 bundle is out. Maintenance working on removing the shell.
Setting up V-1620 to start chem cleaning.
Released GV-09, GV-07, and GV-04 to maint. Hot work on GV-07.
Steaming through PRT from LV-021A to clean-up for PRD removal.
N2 pop and purge on E-1681 fans. Liquid was still present in the tubes when pulling header plugs.
Drained E-1611 shellside for PRD removal.
N2 purge on SH2O header for PRD removal. Holding 10psi on system.
PLM loto'd on process lines. Utilities still in service. Racked out and loto'd MCC.
Still dumping cat.
Shrouds removed on E-1660 fin-fans.
Depressure and loto V-1630, C-1650, and V-1650 in prep for PRD removal and V-1691 chem clean.
Finish blowdowns to relief drum. Want to get out of the relief business.
Remove elbow on V-1640 outlet to C-1600 in prep for work in the morning.
Remove temp pipe on distillation side. Clean-up for maintenance.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/8/2010

Shift: Nights

Operator Name: Sean Subia

Crew: E

Plant: DHT

Safety

Remove some temporary piping

Environmental

Shutdown Comments

General Comments:

E-1666 added blinds:
Blinded @ E-1665 Shell in
Blinded @ 16PV001
Blinded @ 16PV001 B/P B/L
Blinded @ E-1666 Shell in

Removed Channel Head E-1666 Working toward removal of bundle

C-1600 added blind:
Blinded @ V-1600 1st flange of top to vent added blind

C-1660
in progress of pulling top ell still need to pull ell at V-1640
All other blinds should be done

K-1670 started flushing Seal oil about 1AM

*E-1681 Chem clean complete
*K-1670 no lube/seal oil flushes last night
*K-1670/PV725 still in shop

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/7/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: D

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

*E-1681 Chem clean complete
*K-1670 no lube/seal oil flushes last night
*K-1670/PV725 still in shop

*DHT R-1670 water flooded and bottom bed empty.
Top bed plugged, vacuum in progress for top bed
V-1660/C-1660 chem clean complete, waiting for maintenance to remove fan and shroud assemblies
C-1600 chem clean in progress
E-1665/1666 feed side de-oiled steaming to pumpout
E-1665/1666 product side de-oiled and steaming to pumpout
Installing blinds on E-1612's inlet. 2" spool on LT028 needs to be installed and V-1620 ready for chem. clean

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

**Chevron Corp.
Richmond Refinery**

**Distillation & Reforming
Distillation Shutdown**

Refined Orders

Submit Email

Maximo

Today Date: 11/7/2010

Shift: Nights

Operator Name: Sohnrey, Kenneth C.

Crew: C

Plant: GHT/DHT

Safety

Environmental

Shutdown Comments

General Comments:

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/5/2010

Shift: Nights

Operator Name: Sohnrey, Kenneth C.

Crew: C

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT

SAFETY SAFETY Continue to work and drive SAFELY.
Prevention: Do LPSA, JHA, Barricade
Tape, Situational awareness, proper PPE
& Hand placement.
SAFE Shift. "0" Incidents, "0" Injury. Several scott air
jobs-no problems. Beaware, Line of fire, Hands/Body
positioning, clear glasses. SAFETY topic of day for
Saturday is: TRAFFIC.
****Safety 308474 MAINT JFCH
**Other 0956 BACK PAGE E-1660's- Installed one Chem clean blind under fresh air. 308474 MAINT MIAK
VDR done by CFD. OK to go to atmosphere. All
blowdown points on R-1610 system blowing dry.
OPS KCSO
CRITICAL PATH CRITTICA Work GHT (E-1680) as time permits. Need
to pull blinds, install spools and button
up. Finished hydro tubeside.
Priority # 1;
Rx-1610- JamesTimec working hot bolting top and

bottom. Popping and Purging ongoing with N2 to lower LEL and VOC's. Once cleared for work, Ops to LOTO, then we will need to install bottom (slip) blind, install all dump connections for classifier, pull top head, and flood with BFW.

BFW to Baker Tanks; We need to pull a blind and run line and hoses into Baker Tanks and flip one elbow to

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/4/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: A

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

*E-1680 shell side hydro is done
*E-1680 tube side in progress
*K-1671 lube/seal oil flushes continuing

*DHT V-1630 C-1650, V-1650 and V-1660 is de oiled
V-1660/C-1660 steamed to de oil the E-1660's
C-1660 E-1660A/B Loto'ed for E-1660A/B chem clean
Maintenance waiting for crane support to lift blinds and tools
Continued blowing low points

*DHT recycle loop pop and purge #5 in progress
N2 purging. Hi LEL (44) and H2S(40) no CO

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/4/2010

Shift: Days

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

*E-1167 hydro is done
*E-1667A-H De-loto'ed
*V-1680 De loto'ed
*E-1682 De-loto'ed

*DHT Blind turned at K-1600 suction
E-1660A/B tarped and shroud hot bolted
C-1660 drained
Maintenance hard piping utility water to P-1600 suction for water wash of DEA system
V-1620 water and oil low points empty

*DHT R-1610 Cool down in progress
N2 purging. N2 sweep complete. In process of 2nd pop and purge

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/3/2010
Shift: Nights

Operator Name: Sohnrey, Kenneth C.
Crew: B Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

*E-1167 hydro is done
*E-1667A-H De-loto'ed
*V-1680 De loto'ed
*E-1682 De-loto'ed

*DHT Blind turned at K-1600 suction
E-1660A/B tarped and shroud hot bolted
C-1660 drained
Maintenance hard piping utility water to P-1600 suction for water wash of DEA system
V-1620 water and oil low points empty

*DHT R-1610 Cool down in progress
N2 purging. N2 sweep complete. In process of 2nd pop and purge

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/3/2010

Shift: Days

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

*E-1167 hydro retest in progress
Number of tubes needed tp be conditioned and re plugged

*DHT Blind turned at 16FC011A to pumpout and P-1662 discharge to pumpout
Blind turned at 150# Steam to C-1660 and V-1660
Maintenance still working on N2 tie-ins for DHT. Ran out of hoses.
Racked out E-1660A/B and P-1665.
Scaffold built for LP Condensate 2" block valve
Temp pump out hdr removed from P-1680's

*DHT R-1610 Cool down in progress
H2S 10>ppm at 0247
Checked for CO at 0130 per procedure and back up check at 0247
No more CO tubes to be found
Benzene at 11.6 ppm
Initiated C-1600 shut down procedure

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/2/2010

Shift: Nights

Operator Name: Sohnrey, Kenneth C.

Crew: B

Plant: GHT/DHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT

****Safety SAFETY MISC MAINT JFCH

E-1667A-H BA401-O1 Exchanger filled upContinue

.....PRDs installed

.....Gages installed

.....Working on installing 1" blinds on top

.....Need to install pump and hydro

EXCH MAINT FKLO

Working on hydro for fin-fans. OPS KCSO

EXCH E-1680 INSP RECO BA429- Bundel installed 303164 MAINT FKLO

Putting new bundle in E-1680. OPS KCSO

K-1670 BRG INSP BA501-E Seal oil jumper lines installed. Can't heat up but will Continue circulate and screen until clean.

MACHINERY 303526 MAINT GELP

Installed jumper lines to circulate lube oil. Need oil to be Continue until clean. 110 degrees to screen.

TK-1670 OP'S LOTO BA50 Started circulating lube oil. Mechanics are setting up for seal oil circulation.

MACHINERY 303526 OPS KCSO

PIPING TEMP PIPE BA108-01 Can remove temp pipe at P-1680 pumps. 304050 OPS KCSO

OPS LIST BA102-E1 EXVLV-02 & 03 are done. Can bring 850# steam to
PLM on dayshift when time permits.
VALVE (Rpr) 304048 OPS KCSO

DHT
!st priority is getting the DHT cleaned up
~~and released for Maint work~~ Work with

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 11/1/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: DHT/GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT
*E-1682 bundle cooling water outlet spool installed
 Need to get safety installed next
*E-1167 hydro blind installation in progress

DHT
*DHT Low point tie in complete including P-1665/1695 steam spools
 Gages installed on temp pump out hdr
Hooked-up N2 connections to temp pumpout headers.
Removed blind on 3" N2 tie-in to K-1600 discharge.
Connected P-1665 tie-in.
Removed some blinds on pumpout headers.
Will remove blinds on low point tie-ins on high pressure side after 1st satisfactory CO test (per procedure)
Turned PO spools on E-1665 tube side and PRT.
Clean-up spool on P-1601A suction needs to be installed as soon ready from shop.

*DHT HEL Line Hot Strip in progress
 Bleeding to 166 line

Distillation section bottled up



Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/26/2010

Shift: Days

Operator Name: Sohnrey, Kenneth C.

Crew: D

Plant: GHT/DHT

Safety

Environmental

Shutdown Comments

General Comments:

DHT/GHT- Dayshift

DHT
P-1612 water injection system SD.
Stripping steam vented to atmosphere on C-50 and C-60.
PRT uncoupled in preparation for clean-up.
Blocked in both LV-021A and LV-021B.
Blocked in LV-023
Circulating Rhen H2 still.
Circulating HEL Line H2 to 166 Line, sampled good.
P-1660 pumps down.
Had inspections look at brickwork in F-1610 East Box, suggested getting a heat gun to find any possible hot spots.

GHT
Pulling E-1680 bundle
Working on setting up for the hydro on E-1667's
E-1682 hydro'd shell and tube side.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Maximo

Refined Orders

Submit Email

Today Date: 10/24/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: ght

Safety

Environmental

Shutdown Comments

General Comments:

GHT- Nightshift

150# steam system is loto'ed and ready for maintenance
E-1667's LOTO'ed, blinded and chem cleaned.
E-1667A-D have tubes removed, inspection not started.
V-1670 LOTO'ed, blinded and chem cleaned.
depressurization survey was performed by plant protection at abot 1130 P.M.
Rx temp are lowering nicely.
Top of bed 1 TI's are all lower than 95 degrees
Bottom of bed 1 TI's are lower than 95 degreeas
Top of bed 2 TI are 143, 138 and 138
all TI on bottom bed 2 are less than 95 degrees. at midnight directed by sil to move all N2 tp quench

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/24/2010

Shift: Nights

Operator Name: Sohnrey, Kenneth C.

Crew: B

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT- Nightshift

GHT- Nightshift

E-1667's LOTO'ed, blinded and chem cleaned.
E-1667A-D have tubes removed, inspection not started.
V-1670 LOTO'ed, blinded and chem cleaning is in progress
Estimated time of completion is 2 P.M.
Rx temp are lowering nicely all beds should be <95 by end of dayshift.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Maximo

Today Date: 10/24/2010

Shift: Days

Safety

Refined Orders

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: GHT

Environmental

Submit Email

Shutdown Comments

General Comments:

GHT- Nightshift

E-1667's LOTO'ed, blinded and chem cleaned.
E-1667A-D have tubes removed, inspection not started.
V-1670 LOTO'ed, blinded and chem cleaning is in progress
Estimated time of completion is 2 P.M.
Rx temp are lowering nicely all beds should be <95 by end of dayshift.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/22/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT- Nightshift

E-1667's were blinded on dayshift.
E-1667's are being chem cleaned.
This should be complete, flushed and drained by 8:00 A.M.
Completed blind installation on V-1670 outlet.
Completed blind installation on C-1670 inlet from V-1673.
Initiated DEA water wash.
In process of 2nd water wash of C-1670 and V-1670.
Maintenance needs to install blind on DEA into C-1670 after 2nd water wash.
E-1682 was removed on dayshift.
R-1670 top head off and blinded on dayshift.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/21/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT- Nightshift

E-1667's are ready for maintenance in the morning.
LOTO is complete for E1667A-H.
Look at getting DEA H2O wash blinds (same as V-1670 LOTO) loto'd and ready for maintenance.
V-1670 is LOTO'ed and ready for maintenance.
Maintain 2 psi on R-1670 thru N2 connection on outlet.
E-1682 is LOTO'd and released to maintenance.
Channel head is removed, working on pulling the bundle.
TK-1670 was LOTO'd and released to maintenance.
Will eventually want to start circulating the lube oil system.
Seal oil system will need to be circulated when PRD's on P-1673's are reinstalled.
All PRD's are removed.
R-1670 isolated and LOTO'd for blinding. Inserted bottom blind.
Will continue blinding dayshift.
43PV725 is pulled.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/21/2010

Shift: Nights

Operator Name: Sohnrey, Kenneth C.

Crew: C

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT- Dayshift

MISC MISC Work on getting E-1667's ready for maintenance in the morning. Look at getting DEA H2O wash blinds loto'd and ready for maintenance. Maintain 2 psi on R-1670.

**Misc OPS KCSO

E-1682 INSP RECO BA430- E-1682 is LOTO'd and released to maintenance. Channel head is removed, working on pulling the bundle.

EXCH 303508 OPS KCSO

TK-1670 OP'S LOTO BA50 TK-1670 was LOTO'd and released to maintenance. Will eventually want to start circulating the lube oil system. Seal oil system will need to be circulated when PRD's on P-1673's are reinstalled,

MACHINERY 303526 OPS KCSO

PRDs RELIEF VLV'S BA104-I1 All PRD's were removed. 309885 OPS KCSO

OPS BLD LIST BA30301 R-1670 isolated and LOTO'd for blinding. Inserted

bottom blind. Will continue blinding tomorrow.
REACTORS 303524 OPS KCSO
VALVE (Rpr) OPS LIST BA102-E1 43PV725 is pulled.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Maximo

Today Date: 10/20/2010

Shift: Nights

Operator Name: Cartier, Jacques-michael

Crew: E

Plant:

Refined Orders

Submit Email

Safety

Environmental

Shutdown Comments

General Comments:

GHT-

N2 Pop and Purge, done!

N2 going in at the discharge of K-1670.

QCD and Fire Marshal confirm >98% N2

Fire marshall verified LEL,<10000 PPM for PVD.

secured blowing down liquid on V-1680 H2O side.

E-1682 is LOTO'ed

TK-1670 is decommissioned and LOTO'ed.

R-1670 hot bolting complete per MOC #22634 guidelines.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/20/2010

Shift: Nights

Operator Name: Sohnrey, Kenneth C.

Crew: C

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT-

Continue to N2 Pop and Purge. Double check to make sure nothing is getting into the reactor loop system.

Continuing to N2 Pop N Purge. N2 going in at the discharge of K-1670. Took two balloon samples to QCD and both came back @ 97.6% N2. Fire marshall came out and checked for LEL and O2 content ~ results were 7% O2 and pegged out the LEL limit. Need to get the LEL's down. Loto'd the PLM on the process lines only, no utilities.

Blowing down liquid still on V-1680 H2O side.

E-1676 BA423-01 Cooling water side is blinded and dollar plate is removed. Process side has been depressured down to 5 psi. Maintenance was Ok with that.

E-1680 cooling water side is blinded and dollar plate removed. Not removing the channel head.

R-1670 hot bolting complete per MOC #22634 guidelines.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Maximo

Today Date: 10/19/2010

Shift: Nights

Safety

Refined Orders

Operator Name: Cartier, Jacques-michael

Crew: E

Plant: GHT

Environmental

Submit Email

Shutdown Comments

General Comments:

GHT-

We "POP'ed the H2 loop while it had H2 circulating. Recycle loop has been pop and purged once with N2. we are charging the recycle loop with N2 for another "POP".

We continued with the blowdown of low points.

Steamed E-1680 to relief and completed LOTO

GH-13 LOTO was completed.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/18/2010

Shift: Days

Operator Name: Sohnrey, Kenneth C.

Crew: C

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT-

Sampled K-1670 suction @ 10:00am for CO and sample came back 0ppm.
Sampled R-1670 outlet @ 3:00pm for CO and sample came back 0ppm.
Given the go-ahead to begin cool down procedure by process.
Started blowing down low points on the R-1670 system. E-1683 shellside outlet appears to have liquid present when blowing down.
V-1680 H2O level has been holding steady.
Working on LOTO for PRD's on V-1692, V-1678, and 500# Steam Block Valve.

For Tonight-

- Begin cool down procedure.
- SD DEA system.
- Work on LOTO for PRD's on V-1678, V-1692, and 500# Steam PRD Block Valve.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/17/2010

Shift: Days

Operator Name: Sohnrey, Kenneth C.

Crew: D

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT-

Double blocked controllers 43FV945B & 43FV821
Shutdown P-1675's, P-1670's, E-1667's I-L, and all E-1665's.
Oil level stopped accumulating in V-1680 about 10:00am
Oil level in V-1680 flatlined for 2hrs till 12:00
Resampled HEL Line for CO. Sample came back showing no CO content.
Westside is already sending HEL Line H2 through first stage K-900 to GHT.
Don't need to bring in HEL Line from DHT boundary. Noted in procedure sign-off book.
Drained oil from V-1680 to C-1671.
Drained V-1680 H2O to V-1175 and Temp Pumpout header. Could not get level below 5%. Blocked in H2O and level creeps up slightly. May need to blowdown more to pumpout or could still be getting oil from R-1670.
Still not calling official 12hr HEL Line Strip yet.
Closed 43FV956.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/16/2010

Shift: Days

Operator Name: Sohnrey, Kenneth C.

Crew: D

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT-
DMC is off
Feed stopped @ 3:11 pm.
Fuel Gas choppers and min fires on F-1660 are b/p'd
P-1670/A low flow s/d is bypassed.
Product routed to off-test.
Reactors R-1671/70 are bypassed going to C-1671.
43FV821 B/I and BP.
DEA system is down.
R-1671 oil is bypassed.
Reduced steam to E-1679.
Blocked in 43FV433B product valve to tankage. Appears controller is leaking by.
Pulled one burner off F-1660 and maintaining temp.
V-1680 level slowly dropping. may need to block in level controllers.

10-16-10
Put the blind in the closed position on H2 Stripping Line to R-1671.
R-1671 De-oiled and blocked in with N2 blanket holding at 20 psi.

N2 going to E-1679.
500# De-superheated steam blocked in at 43PC219 and Upstream BV 43FV401.
S/D P-1678's.
Raised temp on R-1670 CAT to 490 degrees.
N2 to V-1671 for psi control.
Shutdown all E-1667's for V-1680

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 10/15/2010

Shift: Days

Operator Name: Sohnrey, Kenneth C.

Crew: D

Plant: GHT

Safety

Environmental

Shutdown Comments

General Comments:

GHT-
DMC is off
Feed stopped @ 3:11 pm.
Fuel Gas choppers and min fires on F-1660 are b/p'd
P-1670/A low flow s/d is bypassed.
Product routed to off-test.
Reactors R-1671/70 are bypassed going to C-1671.
43FV821 B/I and BP.
DEA system is down.
R-1671 oil is bypassed.
Reduced steam to E-1679.
Blocked in 43FV433B product valve to tankage. Appears controller is leaking by.
Pulled one burner off F-1660 and maintaining temp.
V-1680 level slowly dropping. may need to block in level controllers.

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 8/1/2009

Shift: Days

Operator Name: Decambra, Robert/Story.

Crew: B

Plant: 4 Crude

Safety

Environmental

Shutdown Comments

General Comments:

Boundary:

*

General Piping Work:

Atmospheric Side:

E-1103/4 SET UP FOR N2 PURGE WAITING ON 2S/C FLANGE TO BE LINED UP/ HCV-542 FIXED AND WORKING/ F-1100A PASS 5 TIGHTENED FOR AIR LEAK O.K.

Steam System:

Vacuum Side:

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 7/24/2009

Shift: Nights

Operator Name: Story, Michael, Sousa

Crew: D

Plant: 4CU

Safety

Environmental

Shutdown Comments

General Comments:

Boundary:

*

Long Loop still I/S

General Piping Work:

Secondary Exchanger Train blinds removed, N2 hoses hooked up.

Atmospheric Side:

Pulling W/O from P-1105 P/O HDR to Vac side pumps

Steam System:

Vacuum Side:

Flushed 6, 8 s/c's to P/L. Flushing 7 s/c & Overflash

K-1171 is T/S

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 7/23/2009
Shift: Nights

Operator Name: Cameron, Chase V. &
Crew: C Plant: DHT/4 Crude pit stop

Safety Environmental

Shutdown Comments

General Comments:

Boundary:
*

General Piping Work:

Atmospheric Side:

Steam System:

Vacuum Side:

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Refined Orders

Submit Email

Maximo

Today Date: 7/23/2009

Shift: Days

Operator Name:

Crew:

Plant:

Safety

Environmental

Shutdown Comments

General Comments:

Boundary:

*

General Piping Work:

Atmospheric Side:

Steam System:

Vacuum Side:

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments:

Maximo

Today Date: 9/17/2008

Shift: Days

Safety

Refined Orders

Operator Name: King, Lowell J.

Crew: E

Plant: Environmental

Submit Email

Shutdown Comments

General Comments:

Boundary:

*

General Piping Work:

Atmospheric Side:

Steam System:

Vacuum Side:

Atomos Area Comments:

Vac Area Comments:

Furn Area Comments:

Plot Limit Area Comments: